

From: Dana Dean
To: Dennis Oakley
Date: 3/10/2005 5:20:32 PM
Subject: Re: Electronic Submittal of Water Quality Data

Dennis,

I have uploaded the ok'd samples from the pipeline into the permanent database. A report is attached.

Please let me know if you have any questions.

Thank you,

Dana Dean, P.E.
Senior Reclamation Hydrologist
(801) 538-5320
danadean@utah.gov

>>> "Oakley, Dennis" <Dennis.Oakley@PacifiCorp.com> 03/10/2005 3:51:06 PM >>>
Pam,

There are watering monitoring sites that are in the pipeline that have been checked and ok'ed to upload into your master list. This is a partial submittal for the 4th quarter reporting requirements.

Thank you,

Dennis Oakley
Senior Environmental Engineer

Energy West Mining Company
15 North Main Street
P.O. Box 310
Huntington, Utah 84528

Phone: 435.687.4825
Cell: 435.650.9233
Fax: 435.687.2695
e-mail: dennis.oakley@pacificorp.com

The smallest good deed is better than the grandest good intention.

- Duguet -

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CC: Jim Smith; Pete Hess; Steve Demczak

Oil, Gas and Mining
 03/10/2005 16:43 10.81 DD Page: 1
 OFFICIAL UPLOAD REPORT

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OWNER: PACIFICORP
MINE: COTTONWOOD/WILBERG

SITE TYPE: Stream

SITE: CCC1 USGS FLUME
 NO FLOW Date: 10/11/2004 Time: 12:06

NO FLOW Date: 11/05/2004 Time: 14:19

NO FLOW Date: 12/14/2004 Time: 09:10

SITE: GWR01
 NO FLOW Date: 10/11/2004 Time: 12:16

NO FLOW Date: 11/05/2004 Time: 14:30

NO FLOW Date: 12/14/2004 Time: 09:28

SITE: GWR02
 NO FLOW Date: 10/11/2004 Time: 12:20

NO FLOW Date: 11/05/2004 Time: 14:36

NO FLOW Date: 12/14/2004 Time: 09:33

SITE: GWR03
 Laboratory: FLD 20041011-1 Period:OPER
 Sample Date: 10/11/2004 Time: 12:25 Reported: Received:

Laboratory: FLD 20041105-1 Period:OPER
 Sample Date: 11/05/2004 Time: 14:41 Reported: Received:

SITE TYPE: UPDES Permit discharge point

SITE: -004 MILLER CYN
 NO FLOW Date: 10/01/2004 Time: 12:00

NO FLOW Date: 11/01/2004 Time: 12:00

NO FLOW Date: 12/01/2004 Time: 12:00

SITE: UT0022896-003
 NO FLOW Date: 10/01/2004 Time: 12:00

NO FLOW Date: 11/01/2004 Time: 12:00

NO FLOW Date: 12/01/2004 Time: 12:00

SITE: UT0022896-005
 NO FLOW Date: 10/01/2004 Time: 12:00

NO FLOW Date: 11/01/2004 Time: 12:00

NO FLOW Date: 12/01/2004 Time: 12:00

MINE: DEER CREEK

SITE TYPE: Spring

SITE: 79-10
 Laboratory: CTE 59-26921 Period:OPER
 Sample Date: 10/04/2004 Time: 15:24 Reported: 10/18/2004 Received: 10/05/2004

Oil, Gas and Mining
03/10/2005 16:43 10.81 DD Page: 2
OFFICIAL UPLOAD REPORT

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SITE: 79-15
Laboratory: CTE 59-26920 Period:OPER
Sample Date: 10/04/2004 Time: 14:19 Reported: 10/18/2004 Received: 10/05/2004

SITE: 79-23
NO FLOW Date: 10/05/2004 Time: 11:28

SITE: 79-24
NO FLOW Date: 10/05/2004 Time: 11:31

SITE: 79-26
NO FLOW Date: 10/05/2004 Time: 13:48

SITE: 79-29
NO FLOW Date: 10/05/2004 Time: 13:21

SITE: 79-32
NO FLOW Date: 10/05/2004 Time: 13:37

SITE: 79-34
NO FLOW Date: 10/04/2004 Time: 13:58

SITE: 79-40
NO FLOW Date: 10/05/2004 Time: 12:35

SITE: 80-41
NO FLOW Date: 10/05/2004 Time: 12:39

SITE: 80-43
NO FLOW Date: 10/05/2004 Time: 12:05

SITE: 80-44
NO FLOW Date: 10/05/2004 Time: 12:44

SITE: 80-46
NO FLOW Date: 10/05/2004 Time: 12:10

SITE: 80-48
NO FLOW Date: 10/04/2004 Time: 10:54

SITE: 80-50
NO FLOW Date: 10/08/2004 Time: 12:07

SITE: 82-51
NO FLOW Date: 10/05/2004 Time: 11:51

SITE: 84-56
NO FLOW Date: 10/05/2004 Time: 12:55

SITE: 89-60
NO FLOW Date: 10/04/2004 Time: 10:55

SITE: 89-65
Laboratory: CTE 59-26923 Period:OPER
Sample Date: 10/04/2004 Time: 11:39 Reported: 10/18/2004 Received: 10/05/2004

SITE: 89-66
NO FLOW Date: 10/04/2004 Time: 11:22

SITE: 89-68
NO FLOW Date: 10/04/2004 Time: 11:19

Oil, Gas and Mining
03/10/2005 16:43 10.81 DD Page: 3

OFFICIAL UPLOAD REPORT

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SITE: 91-73

NO FLOW Date: 10/05/2004 Time: 14:19

SITE: MFU-03

NO FLOW Date: 10/12/2004 Time: 09:00

NO FLOW Date: 11/30/2004 Time: 10:12

NO FLOW Date: 12/14/2004 Time: 10:58

SITE: NEWUA METER-2

NO FLOW Date: 10/12/2004 Time: 10:41

NO FLOW Date: 11/30/2004 Time: 10:46
Comments: VALVE PROBLEMS

NO FLOW Date: 12/14/2004 Time: 12:16
Comments: VALVE PROBLEMS

SITE: NEWUA METER-3

Laboratory: FLD 20041012-B Period:OPER

Sample Date: 10/12/2004 Time: 10:46 Reported: Received:

NO FLOW Date: 11/30/2004 Time: 10:46
Comments: VALVE PROBLEMS

NO FLOW Date: 12/14/2004 Time: 12:16
Comments: VALVE PROBLEMS

SITE: SHEBA SPRINGS

Laboratory: CTE 59-26919 Period:OPER

Sample Date: 10/04/2004 Time: 15:38 Reported: 10/18/2004 Received: 10/05/2004

SITE: TED'S TUB

Laboratory: CTE 59-26922 Period:OPER

Sample Date: 10/04/2004 Time: 14:43 Reported: 10/18/2004 Received: 10/05/2004

SITE TYPE: Stream

SITE: DCR01

NO FLOW Date: 10/12/2004 Time: 13:25

NO FLOW Date: 11/30/2004 Time: 09:48

NO FLOW Date: 12/14/2004 Time: 12:36

SITE: DCR04

Laboratory: FLD 20041012-1 Period:OPER

Sample Date: 10/12/2004 Time: 13:32 Reported: Received:

Laboratory: FLD 20041130-1 Period:OPER

Sample Date: 11/30/2004 Time: 09:56 Reported: Received:

SITE: DCR06

Laboratory: FLD 20041012-2 Period:OPER

Sample Date: 10/12/2004 Time: 13:41 Reported: Received:

Laboratory: FLD 20041130-2 Period:OPER

Sample Date: 11/30/2004 Time: 10:02 Reported: Received:

Oil, Gas and Mining
03/10/2005 16:43 10.81 DD Page: 4

OFFICIAL UPLOAD REPORT

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SITE: HCC01

Laboratory: FLD 20041015-5 Period:OPER
Sample Date: 10/15/2004 Time: 12:00 Reported: Received:

Laboratory: FLD 20041115-3 Period:OPER
Sample Date: 11/15/2004 Time: 12:00 Reported: Received:

SITE: MF-A

NO FLOW Date: 10/12/2004 Time: 09:21

NO FLOW Date: 11/30/2004 Time: 10:15

NO FLOW Date: 12/14/2004 Time: 11:12

SITE: MF-B

Laboratory: FLD 20041012-C Period:OPER
Sample Date: 10/12/2004 Time: 09:25 Reported: Received:

NO FLOW Date: 11/30/2004 Time: 10:19

NO FLOW Date: 12/14/2004 Time: 11:16

SITE: MHC 01

NO FLOW Date: 10/12/2004 Time: 11:06

NO FLOW Date: 11/30/2004 Time: 10:08

NO FLOW Date: 12/14/2004 Time: 12:50

SITE: RCF-1

Laboratory: FLD 20041012-3 Period:OPER
Sample Date: 10/12/2004 Time: 09:58 Reported: Received:

NO FLOW Date: 11/15/2004 Time: 13:50

NO FLOW Date: 12/14/2004 Time: 11:30

SITE: RCF2

NO FLOW Date: 10/12/2004 Time: 10:35

NO FLOW Date: 11/30/2004 Time: 10:31

NO FLOW Date: 12/14/2004 Time: 11:51

SITE: RCF3

Laboratory: FLD 20041012-4 Period:OPER
Sample Date: 10/12/2004 Time: 10:39 Reported: Received:

Laboratory: FLD 20041130-3 Period:OPER
Sample Date: 11/30/2004 Time: 10:24 Reported: Received:

SITE: RCLF1

NO FLOW Date: 09/08/2004 Time: 13:53

NO FLOW Date: 10/12/2004 Time: 10:18

NO FLOW Date: 11/30/2004 Time: 10:40

NO FLOW Date: 12/14/2004 Time: 11:46

Oil, Gas and Mining
03/10/2005 16:43 10.81 DD Page: 5
OFFICIAL UPLOAD REPORT

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SITE: RCLF2

NO FLOW Date: 10/12/2004 Time: 10:20

NO FLOW Date: 11/30/2004 Time: 10:46

NO FLOW Date: 12/14/2004 Time: 11:51

SITE: RCW4

Laboratory: FLD 20041012-5 Period:OPER
Sample Date: 10/12/2004 Time: 10:53 Reported: Received:

NO FLOW Date: 11/30/2004 Time: 10:22

NO FLOW Date: 12/14/2004 Time: 12:25

SITE TYPE: Well

SITE: CCCW-1A

Laboratory: FLD 20041011-7 Period:OPER
Sample Date: 10/11/2004 Time: 11:47 Reported: Received:

Laboratory: FLD 20041105-7 Period:OPER
Sample Date: 11/05/2004 Time: 13:49 Reported: Received:

Laboratory: FLD 20041213-4 Period:OPER
Sample Date: 12/13/2004 Time: 14:34 Reported: Received:

SITE: CCCW-2A

Laboratory: FLD 20041011-8 Period:OPER
Sample Date: 10/11/2004 Time: 11:37 Reported: Received:

Laboratory: FLD 20041105-8 Period:OPER
Sample Date: 11/05/2004 Time: 13:38 Reported: Received:

Laboratory: FLD 20041213-5 Period:OPER
Sample Date: 12/13/2004 Time: 14:24 Reported: Received:

SITE: CCCW-3S-L

Laboratory: FLD 20041011-A Period:OPER
Sample Date: 10/11/2004 Time: 11:26 Reported: Received:

Laboratory: FLD 20041105-A Period:OPER
Sample Date: 11/05/2004 Time: 13:29 Reported: Received:

Laboratory: FLD 20041213-7 Period:OPER
Sample Date: 12/13/2004 Time: 14:12 Reported: Received:

SITE: CCCW-3S-U

Laboratory: FLD 20041011-9 Period:OPER
Sample Date: 10/11/2004 Time: 11:23 Reported: Received:

Laboratory: FLD 20041105-9 Period:OPER
Sample Date: 11/05/2004 Time: 13:25 Reported: Received:

Laboratory: FLD 20041213-6 Period:OPER
Sample Date: 12/13/2004 Time: 14:08 Reported: Received:

SITE: EM-31

Laboratory: FLD 20041011-6 Period:OPER
Sample Date: 10/11/2004 Time: 11:58 Reported: Received:

Laboratory: FLD 20041105-6 Period:OPER
Sample Date: 11/05/2004 Time: 13:56 Reported: Received:

Oil, Gas and Mining
03/10/2005 16:43 10.81 DD Page: 6

OFFICIAL UPLOAD REPORT

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| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041213-3 | Period: OPER | |
| Sample Date: 12/13/2004 | Time: 14:44 | Reported: Received: |

SITE: EM-47

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041012-6 | Period: OPER | |
| Sample Date: 10/12/2004 | Time: 10:02 | Reported: Received: |

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041115-4 | Period: OPER | |
| Sample Date: 11/15/2004 | Time: 13:56 | Reported: Received: |

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041214-1 | Period: OPER | |
| Sample Date: 12/14/2004 | Time: 11:34 | Reported: Received: |

SITE: P-1

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041012-7 | Period: OPER | |
| Sample Date: 10/12/2004 | Time: 10:23 | Reported: Received: |

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041130-4 | Period: OPER | |
| Sample Date: 11/30/2004 | Time: 10:29 | Reported: Received: |

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041214-2 | Period: OPER | |
| Sample Date: 12/14/2004 | Time: 12:03 | Reported: Received: |

SITE: P-4

| | | |
|----------|------------------|-------------|
| DRY WELL | Date: 10/12/2004 | Time: 10:23 |
|----------|------------------|-------------|

| | | |
|----------|------------------|-------------|
| DRY WELL | Date: 11/30/2004 | Time: 10:29 |
|----------|------------------|-------------|

| | | |
|----------|------------------|-------------|
| DRY WELL | Date: 12/14/2004 | Time: 12:03 |
|----------|------------------|-------------|

SITE: P-5

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041012-8 | Period: OPER | |
| Sample Date: 10/12/2004 | Time: 10:23 | Reported: Received: |

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041130-5 | Period: OPER | |
| Sample Date: 11/30/2004 | Time: 10:29 | Reported: Received: |

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041214-3 | Period: OPER | |
| Sample Date: 12/14/2004 | Time: 12:03 | Reported: Received: |

SITE: P-6

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041012-9 | Period: OPER | |
| Sample Date: 10/12/2004 | Time: 10:23 | Reported: Received: |

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041130-6 | Period: OPER | |
| Sample Date: 11/30/2004 | Time: 10:29 | Reported: Received: |

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041214-4 | Period: OPER | |
| Sample Date: 12/14/2004 | Time: 12:03 | Reported: Received: |

SITE: P-7

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041012-A | Period: OPER | |
| Sample Date: 10/12/2004 | Time: 10:23 | Reported: Received: |

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041130-7 | Period: OPER | |
| Sample Date: 11/30/2004 | Time: 10:29 | Reported: Received: |

| | | |
|----------------------------|--------------|---------------------|
| Laboratory: FLD 20041214-5 | Period: OPER | |
| Sample Date: 12/14/2004 | Time: 12:03 | Reported: Received: |

03/10/2005 16:43 10.81

DD Page: 7

OFFICIAL UPLOAD REPORT

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MINE: DES-BEE-DOVE

SITE TYPE: UPDES Permit discharge point

SITE: UTG040022-001
NO FLOW Date: 10/01/2004 Time: 12:00

NO FLOW Date: 11/01/2004 Time: 12:00

NO FLOW Date: 12/01/2004 Time: 12:00

MINE: TRAIL MOUNTAIN #9

SITE TYPE: Other: in mine, roof drippers

SITE: 18-1-1
NO FLOW Date: 09/08/2004 Time: 10:40

NO FLOW Date: 12/14/2004 Time: 08:30

SITE TYPE: Spring

SITE: 17-14-4
NO FLOW Date: 10/08/2004 Time: 10:51

SITE: 17-25-1
NO FLOW Date: 10/08/2004 Time: 09:54

SITE: 17-26-4
NO FLOW Date: 10/08/2004 Time: 09:48

SITE: 17-26-5
NO FLOW Date: 10/08/2004 Time: 09:33

SITE: 17-35-1
NO FLOW Date: 10/08/2004 Time: 09:26

SITE: 17-35-2
NO FLOW Date: 10/08/2004 Time: 09:21

SITE: 18-2-1
NO FLOW Date: 10/08/2004 Time: 09:10

SITE: 18-3-1
Laboratory: FLD 20041011-3 Period:OPER
Sample Date: 10/11/2004 Time: 10:58 Reported: Received:

Laboratory: FLD 20041105-3 Period:OPER
Sample Date: 11/05/2004 Time: 12:54 Reported: Received:

SITE: TM-21
NO FLOW Date: 10/08/2004 Time: 10:30

SITE TYPE: Stream

SITE: SW-1
NO FLOW Date: 10/11/2004 Time: 11:52

NO FLOW Date: 11/05/2004 Time: 13:51

NO FLOW Date: 12/13/2004 Time: 14:40
Oil, Gas and Mining

03/10/2005 16:43 10.81

DD Page: 8

OFFICIAL UPLOAD REPORT

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SITE: SW-2

Laboratory: CTE 59-26795 Period:OPER
 Sample Date: 09/08/2004 Time: 13:45 Reported: 09/22/2004 Received: 09/09/2004

Laboratory: FLD 20041011-2 Period:OPER
 Sample Date: 10/11/2004 Time: 12:03 Reported: Received:

Laboratory: FLD 20041105-2 Period:OPER
 Sample Date: 11/05/2004 Time: 14:17 Reported: Received:

SITE: SW-3

NO FLOW Date: 10/11/2004 Time: 12:10

NO FLOW Date: 11/05/2004 Time: 14:22

NO FLOW Date: 12/14/2004 Time: 09:16

SITE TYPE: UPDES Permit discharge point

SITE: UT0023728-001

NO FLOW Date: 10/01/2004 Time: 12:00

NO FLOW Date: 11/01/2004 Time: 12:00

NO FLOW Date: 12/01/2004 Time: 12:00

SITE: UT0023728-002

NO FLOW Date: 10/01/2004 Time: 12:00

NO FLOW Date: 11/01/2004 Time: 12:00

NO FLOW Date: 12/01/2004 Time: 12:00

SITE TYPE: Well

SITE: TM-1B

Laboratory: FLD 20041011-4 Period:OPER
 Sample Date: 10/11/2004 Time: 12:01 Reported: Received:

Laboratory: FLD 20041105-4 Period:OPER
 Sample Date: 11/05/2004 Time: 14:02 Reported: Received:

SITE: TM-3

Laboratory: FLD 20041011-5 Period:OPER
 Sample Date: 10/11/2004 Time: 10:54 Reported: Received:

Laboratory: FLD 20041105-5 Period:OPER
 Sample Date: 11/05/2004 Time: 12:50 Reported: Received:

Laboratory: FLD 20041213-2 Period:OPER
 Sample Date: 12/13/2004 Time: 13:36 Reported: Received: